IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on August 10, 2001 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number

EL580401499US, addressed to the Commissioner for Patents, Washington, DC 20231.

Attorney Docket No.: ICYTP011

First Named Inventor: Walther et al.



UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

(Regular application claiming priority of a provisional)

Commissioner for Patents
Box Patent Application
Washington, DC 20231 This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:
Dick Walther, Gabor T. Bartha and MacDonald S. Morris
Dick Walther, Gabor T. Bartha and MacDonald S. Morris For: BASECALLING SYSTEM AND PROTOCOL
Assigned to: Incyte Genomics, Inc.
Priority of U.S. Provisional Application No. 60/225,083 filed on August 14, 2000 and U.S. Provisional Application No. 60/257,621 filed on December 12, 2000 is claimed under 35 U.S.C. § 119(e). Application Elements:
46 Pages of Specification, Claims and Abstract 14 Sheets of formal Drawings Combined Declaration and Power of Attorney (unsigned) Separate Declaration
Accompanying Application Parts:
Do not publish this application. Nonpublication Request is attached.
Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
Separate Power of Attorney by Assignee
37 CFR 3.73(b) Statement by Assignee
Information Disclosure Statement with Form PTO-1449
Copies of IDS Citations
Computer Code on Enclosed Software Appendix (2 identical copies)
Return Receipt Postcard

Fee Calculation (37 CFR § 1.16)

Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

	(Col. 1) Total Claims		(Col. 2) Claims	(Col. 3) Present Extra	Rate	Additional Fee
TOTAL	61	MINUS	20	= 41	x 18 =	
INDEP.	11	MINUS	3	= 8	x 80 =	640.00
[] First presentation of multiple dependent claim \$270 =						0
Basic Filing Fee under 37 C.F.R. §1.16(a) \$710 =						710.00
TOTAL						2,088.00
SMALL ENTITY 50% FILING FEE REDUCTION (if applicable)						N/A

Check No. 12052 in the amount of \$2,088.00 is enclosed.	
The Commissioner is authorized to charge any fees beyond the amount enclosed which required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. ICYTP)	may be

General Authorization for Petition for Extension of Time (37 CFR §1.136)

Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR \$\frac{4}{1}.17\$ as may be needed to Deposit Account No. 500388 (Order No. ICYTP011).



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Date: 8-10-01

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